

AMENDMENTSIn the Claims:

Please amend claims 47-52 as follows:

47. (twice amended) An antigen composition comprising a purified Urinary Tumor Associated Antigen (UTAA) which, [having an isoelectric point of about 6.1 and an apparent molecular weight of approximately 590-620 kD under non-reducing conditions; and] after reduction by β -mercaptoethanol and separation by SDS-polyacrylamide gel electrophoresis, [the UTAA] exhibits a polypeptide subunit having a molecular weight of about 90 to 100 kD [, the UTAA being at least 0.6% of the total protein content of the composition].

48. (amended) The antigen composition of claim [47] 61, wherein the UTAA comprises about 0.6% of the total protein content of the composition.

49. (amended) The antigen composition of claim [47] 61, wherein the UTAA is purified such that upon SDS-PAGE and silver staining, the composition is shown to consist essentially of four bands having an approximate apparent molecular weight of 138, 90, 50 and 25 kD.

50. (amended) The antigen composition of claim [47] 61, wherein the UTAA is purified such that upon SDS-PAGE and staining, the composition is shown to consist essentially of three bands having an approximate molecular weight of 150, 90 and 45 kD.

51. (amended) The antigen composition of any one of claims 47 through 50 or 61, further defined as including a pharmaceutically acceptable carrier.

52. (amended) An antigen composition in accordance with claim 47, further defined as comprising Urinary Tumor Associated Antigen (UTAA) shown to have, after reduction by β -mercaptoethanol and separation by SDS-polyacrylamide gel electrophoresis, a polypeptide subunit exhibiting a molecular weight of about 90 to 100 kD, the antigen composition further including at least two antigens selected from the group consisting of GM-2, GD-2, Fetal Antigen, and Melanoma-Tumor Associated Antigen (MTAA), said composition further defined as being pharmaceutically acceptable.

Please cancel claim 59 and 60 as drawn to a non-elected invention.

Please add the following claim, claim 61: